



## TECHNICAL DATA

# Scapa 3024

## PVC Single Sided Foam Tape

### DESCRIPTION

Scapa 3024 is primarily a foam compression sealant. The product is white. The foam is predominantly closed celled and is of medium hardness foam. An acrylic pressure sensitive adhesive is coated on one side, and the product has a fixed Polyester liner on the other non-adhesive face.

Scapa 3024 will act as a weatherseal and air/dust seal when compressed.

### APPLICATIONS

- Forms a compression weather seal
- For preventing electrolytic corrosion
- For cushioning
- For forming make or break seal
- Forms a compression air / dust seal
- For gap filling
- For reducing heat transfer to Polyethylene film in horticultural cloches

### PRODUCT BENEFITS

- Minimum 30% compression required to effect a weather seal
- Service temperature  $-30^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$
- Application temperature:  $+10^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$
- Shelf life of 1 year
- Coated on one side with a high quality pressure sensitive acrylic adhesive
- Good resistance to dilute acids & alkalis
- Very good Ultra violet {UV} Light resistant
- Resistance to abrasion, corrosion and moisture
- Suitable for indoor and outdoor environments
- No known hazards associated with this product
- Pre-determined dimensional sealant reduces waste
- Clean to use
- Clean edge finish

## ACCREDITATIONS

- Conforms to European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free)

## TECHNICAL PROPERTIES

	<b>Unit</b>	<b>Nominal Value</b>	<b>Test Method</b>
Force To Compress By 30 %	Ncm <sup>-2</sup>	4.6	Scapa F4
Compression Deflection After 1 Minute	Ncm <sup>-2</sup>	3.5	Scapa F4
10 Minute 180° Peel Adhesion	N/25mm	5	Scapa F9

## STANDARD PRESENTATION

- Formats: Logs, Rolls, Die Cuts, Spools
- Thickness: 3.3 mm
- Core: 76mm plastic core

## RECOMMENDATIONS

*Surfaces must be clean, dry, free from grease and dirt.*

*Recommended cleaning agent is Propan-2-ol, {IPA}. Please note manufacturer's safety instructions should be followed and customers are recommended to ensure compatibility of the solvent with their substrate.*

*Ideal bonding substrates are those which are: clean, dry, flat, smooth, dust free & non-porous*

*Low temperatures may increase the risk of condensation, reducing the tack of the product.*

*Life expectancy will vary with temperature and humidity.*

*Product may be applied by hand direct from a roll applying even pressure.*

*Customers are recommended to make their own assessment of our products under their own conditions, for their own requirements.*